



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

14.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	14.05.2020	8.160	389.6	17.32
2	07.05.2020	14.05.2020	8.152	406.2	18.05
3	07.05.2020	14.05.2020	8.176	415.3	18.46

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AC/ JE (P) RRN

Assistant/Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550

CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory

JAS-ANZ



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

04.06.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	04.06.2020	8.178	623.3	27.70
2	07.05.2020	04.06.2020	8.195	606.2	26.94
3	07.05.2020	04.06.2020	8.187	618.9	27.51

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE/ JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorized Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

14.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	14.05.2020	8.156	401.2	17.83
2	07.05.2020	14.05.2020	8.169	416.2	18.50
3	07.05.2020	14.05.2020	8.184	399.6	17.76

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorized Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550

CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

04.06.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	04.06.2020	8.187	606.3	26.95
2	07.05.2020	04.06.2020	8.196	616.8	27.41
3	07.05.2020	04.06.2020	8.155	626.9	27.86

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

For CIVIL QUALITY CONSULTANTS & ENGINEER

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056
Email: cqc@bbmp.org Ph: 080-23240644 / Mob: 8553518550



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)
An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

14.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	14.05.2020	8.165	389.6	17.32
2	07.05.2020	14.05.2020	8.125	399.5	17.76
3	07.05.2020	14.05.2020	8.149	405.3	18.01

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

For CIVIL QUALITY CONSULTANTS & ENGINEERS

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)
An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

04.06.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 1st Floor Roof Slab
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	07.05.2020	04.06.2020	8.156	620.3	27.57
2	07.05.2020	04.06.2020	8.169	616.8	27.41
3	07.05.2020	04.06.2020	8.184	629.3	27.97

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550

CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)
An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

22.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 2nd Floor Column
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	15.05.2020	22.05.2020	8.188	396.8	17.64
2	15.05.2020	22.05.2020	8.169	389.6	17.32
3	15.05.2020	22.05.2020	8.156	408.9	18.17

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

12.06.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 2nd Floor Column
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	15.05.2020	12.06.2020	8.166	626.3	27.84
2	15.05.2020	12.06.2020	8.184	635.2	28.23
3	15.05.2020	12.06.2020	8.192	616.8	27.41

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550

CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

22.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 2nd Floor Column
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	15.05.2020	22.05.2020	8.166	398.6	17.72
2	15.05.2020	22.05.2020	8.184	405.2	18.01
3	15.05.2020	22.05.2020	8.175	416.5	18.51

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

12.06.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 2nd Floor Column
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 28th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	15.05.2020	12.06.2020	8.215	603.3	26.81
2	15.05.2020	12.06.2020	8.199	625.2	27.79
3	15.05.2020	12.06.2020	8.184	646.8	28.75

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

AE / JE (P) RRN

Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS

Authorised Signatory



CIVIL QUALITY CONSULTANTS & ENGINEERS

(Buildings Geo-Tech & Highway Materials Testing Laboratory)
An ISO 9001: 2015 Certified Company

NABL Accredited As Per ISO/IEC : 17025:2005 Laboratory



Job No.: CQCE/BBMP/PRN/W No.16/2020-21

22.05.2020

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : Executive Engineer, Project Division RR Nagar Zone, BBMP, Bangalore.
Contractor : Sri. Purushotham Raju N (Nadimpalli Purushotham Raju), Contractor, Bangalore
Name of the work : Construction of MPED Building (Govt School) At Jalahalli Village in Ward No.16, BBMP, Bangalore.
Sample ID : Cement Concrete - 2nd Floor Column
Size of cubes : 150mmx150mmx150mm
Cross Sectional Area : 22500 mm²
Technical Reference : IS: 516-1959 (Reaffirmed 2008)
Grade of Concrete : M₂₅
Compressive Strength as on : 7th day

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	15.05.2020	22.05.2020	8.199	389.6	17.32
2	15.05.2020	22.05.2020	8.184	396.5	17.62
3	15.05.2020	22.05.2020	8.156	408.2	18.14

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.


AE / JE (P) RRN


Assistant Executive Engineer
R.R. Nagar Project Sub-Division-01
Bruhat Bengaluru Mahanagara Palike

For CIVIL QUALITY CONSULTANTS & ENGINEERS


Authorised Signatory

Office & Laboratory : # 133, Bhuvaneshwarinagar, Dodda Basti Main Road, Bangalore - 560 056.
e-mail: civilqualityconsultants@gmail.com Ph: 080-23240644 / Mob: 8553518550